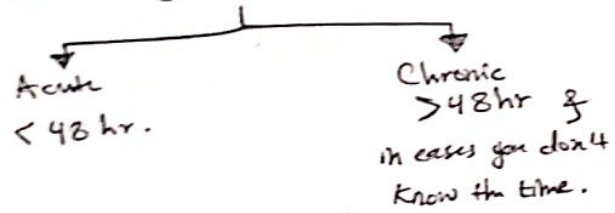




### \* Causes of SIADH :

1. Anything in the brain, Paraneoplastic.
2. Pneumonia.
3. Drugs: SSRIs

### \* Notes: Hyponatremia :



### \* Correction of $\text{Na}^+$ :

- 8 mEq/L → 24 hr.
- 12 → 48 hr.
- 18 → 72 hr.

### \* Plasma Osmolality :

$$2 \times \text{Na}^+ + \frac{\text{Glucose}}{18} + \frac{\text{BUN}}{2.8}$$

1. Plasma
2. Urine :  $\text{Na}^+ + \text{K}^+ - \text{Cl}^-$